

# SCHOOL HEARING SCREENINGS

## TIPS & TRICKS



- ✓ Select a quiet area to complete screenings. Avoid noise sources, such as stairways, heating/cooling vents, hall traffic, cafeterias, and gymnasiums.
- ✓ Conduct a listening check on all equipment before screening students. An individual with normal hearing should ensure all test frequencies and test levels are audible in the designated screening environment.
- ✓ Limit visual distractions (i.e. windows, other students, bulletin boards).
- ✓ Provide simple instructions *prior* to placing the headphones on the student.
- ✓ Remind the student to respond even if the sound is very quiet/faint.
- ✓ Position the student with his/her back to you to eliminate all visual cues.
- ✓ Present a reference tone (2000 Hz at 60 dB HL) to teach the listening task.
- ✓ Screen 1000, 2000, and 4000 Hz at 20 dB HL.
- ✓ Repeat each positive response at least twice to ensure accuracy.
- ✓ Do not present more than four times at a single frequency.
- ✓ Vary the screening presentations to avoid patterns/predictability.
- ✓ **Pass:** Two correct responses at each frequency for each ear
- ✓ **Fail:** Less than two correct responses at any frequency for either ear
- ✓ If a response is not obtained at any frequency, check equipment, reposition headphones, and rescreen students immediately.
- ✓ Failure to respond warrants follow-up. See *Recommended Follow Up Tips & Tricks* for details.



American Academy of Audiology. (2011, September). *Childhood Hearing Screening Guidelines*. Center for Disease Control. [https://www.cdc.gov/ncbddd/hearingloss/documents/aaa\\_childhood-hearing-guidelines\\_2011.pdf](https://www.cdc.gov/ncbddd/hearingloss/documents/aaa_childhood-hearing-guidelines_2011.pdf)

National Center for Hearing Assessment and Management. (2018). *Early Childhood Hearing Screening & Follow-up*. Infant Hearing. <http://www.infanthearing.org/earlychildhood/docs/PT%20Video%20Companion%20Handbook%20061118.pdf>